

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8-9-06

09718725

Applicant(s): Boyle, et al.

Serial No.: 09/718,725

Group Art Unit No.: 1647

Filed: November 22, 2000

Examiner: Deberry, Regina M.

For: OSTEOPROTEGERIN

Docket No.: A-378CIP2C3

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Under the guidelines of 37 C.F.R. 1.97, applicants submit a copy of each of the references listed on the attached supplemental PTO-1449 Modified form for consideration by the Examiner.

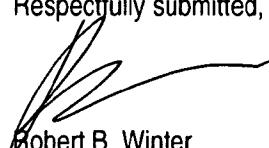
Applicants make no determination of relevancy with respect to the references submitted herewith and request the Examiner to make an independent determination of relevance and/or materiality of the references.

Applicants, by the undersigned attorney/agent, certify that each item contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months pursuant to 37 C.F.R. 1.97(e)(1) prior to the filing of this statement.

Applicants request consideration of this information and passage of the application to issue.

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 01-0519 in the name of Amgen Inc. An original and one copy of this paper are enclosed.

Respectfully submitted,

  
Robert B. Winter  
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Date: August 7, 2006

Please send all future correspondence to:

U.S. Patent Operations/ RBW  
Dept. 4300, M/S 28-2-C  
AMGEN INC.  
One Amgen Center Drive  
Thousand Oaks, California 91320-1799

EXPRESS MAIL CERTIFICATE

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22314-1450.

DEE DEE SUTHERLAND

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Signature



Modified Form PTO-1449

Atty. Docket No.

A-378CIP2C3

Serial No.

09/718,725

**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

Applicant

Boyle, et al.

Filing Date

Nov. 22, 2000

Group

1647

**U.S. PATENT DOCUMENTS**

| EXAMINER'S INITIALS |    | PUBLICATION NUMBER AND APPLICATION NUMBER | PUBLICATION DATE | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|---|------------------|------|-------|-----------|----------------------------|
|                     | A1 |   |                  |      |       |           |                            |
|                     | A2 |   |                  |      |       |           |                            |
|                     | A3 |   |                  |      |       |           |                            |
|                     | A4 |   |                  |      |       |           |                            |
|                     | A5 |   |                  |      |       |           |                            |
|                     | A6 |   |                  |      |       |           |                            |

**FOREIGN PATENT DOCUMENTS**

|       |    | DOCUMENT NUMBER | DATE        | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |
|-------|----|-----------------|-------------|---------|-------|-----------|-------------|
|       |    |                 |             |         |       |           | YES NO      |
| /RMD/ | B1 | WO 94/21670     | 29 Sep 1994 | PCT     |       |           |             |
| /RMD/ | B2 | WO 96/28546     | 19 Sep 1996 | PCT     |       |           |             |
|       | B3 |                 |             |         |       |           |             |
|       | B4 |                 |             |         |       |           |             |
|       | B5 |                 |             |         |       |           |             |

**OTHER DOCUMENTS (Including Publisher, Author, Title, Date, Pertinent Pages, Etc.)**

|   |    |   |
|---|----|---|
| /RMD/                                   | C1 | Abbas et al., Cellular and Molecular Immunology, pages 47-48, Second Edition. W.B. Saunders Company, Philadelphia (1994).   |
|   | C2 | Alexander et al., "Altering the Antigenicity of Proteins", <i>Proc. Natl. Acad. Sci.</i> , 89, 3352-3356 (1992).  |
|   | C3 | Garcia et al., "Transgenic Mice Expressing High Levels of Soluble TNF-R1 Fusion Protein are Protected from Lethal Septic Shock and Cerebral Malaria, and are Highly Sensitive to Listeria Monocytogenes and Leishmania Major Infections", <i>Eur. J. Immunol.</i> , 25, 2401-2407 (1995). |
|   | C4 | Himmler et al., "Molecular Cloning and Expression of Human and Rat Tumor Necrosis Factor Receptor Chain (p60) and Its Soluble Derivative, Tumor Necrosis Factor-Binding Protein", <i>DNA and Cell Biology</i> , 9(10), 705-715 (1990).  |
|   | C5 | Ngo et al., Computational Complexity Protein Structure Prediction, and the Levinthal Paradox, The Protein Folding Problem and Tertiary Structure Prediction, pages 433-440 and 492-495. Merz and Le Grand, Editors, (Birkhauser Boston 1994)  |
| /RMD/                                   | C6 | Wells, James A., "Additivity of Mutational Effects in Proteins", <i>Biochemistry</i> , 29(37) 8509-8517 (1990).   |
| EXAMINER: /Regina DeBerry/ (07/31/2008) |    | Date Considered:  |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.